

## INTERNATIONAL SEARCH REPORT

International Application No

PO 03/03901

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C09B5/62 C09B57/08 C07D221/14

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C09B C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CHEMICAL ABSTRACTS, vol. 117, no. 6, 10 August 1992 (1992-08-10) Columbus, Ohio, US; abstract no. 50766j, H.OKAZAKI ET AL.: "Manufacture of perylene-3,4,9,10-tetracarboxylic acid diimide" page 108; XP002251037 abstract -& JP 03 223282 A (NIPPON STEEL CHEMICAL CO., LTD.) 2 October 1991 (1991-10-02) ---	1
A	EP 0 525 538 A (MILES INC) 3 February 1993 (1993-02-03) cited in the application the whole document --- -/--	1-5

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

12 August 2003

Date of mailing of the international search report

27/08/2003

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 919 848 A (HARNISCH HORST) 24 April 1990 (1990-04-24)	5
Y	examples 1-4, 15, 18, 148, 151	3, 4
Y	Spalte 26, Zeile 4 - Zeile 14 column 28, line 54 - line 59 ---	3, 4
X	US 4 197 111 A (ARNEKLEV DUANE R ET AL) 8 April 1980 (1980-04-08) Tabelle I, Verbindungen 12, 13 claims 1, 15, 16 ---	5
X	CHEMICAL ABSTRACTS, vol. 86, no. 12, 21 March 1977 (1977-03-21) Columbus, Ohio, US; abstract no. 74420j, Z. JANKOWSKI ET AL: "N-(1-benzotriazolyl)naphthalimide derivatives" page 93; XP002251038 abstract & PL 78 458 A 14 July 1975 (1975-07-14) -----	5

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			CA 2073747 A1	31-01-1993
			DE 69211239 D1	11-07-1996
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